



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Alan Jerry Katz  
Serial No.: 07/810,005  
Filed: December 18, 1991  
Confirmation No.: 2632  
Group No.: 3662  
Examiner: Bernarr E. Gregory  
Title:

GENERALIZED HEBBIAN LEARNING FOR PRINCIPAL  
COMPONENT ANALYSIS AND AUTOMATIC TARGET  
RECOGNITION, SYSTEMS AND METHODS

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GROUP 3600

**Mail Stop Amendment**  
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*Willie Jiles*

Willie Jiles

Date: May 28, 2004

**RESPONSE PURSUANT TO 37 C.F.R. 1.111**

In response to the Office Action mailed March 3, 2004, Applicant respectfully requests the Examiner to reconsider the rejection of the claims in view of the following amendments thereto, and the comments as set forth below. Please amend the application as follows: